[ANARTS - Australian National Amateur Radio Teletype Society]

ANARTS NEWS BULLETIN 776 12 September 93

Sunday News transmission Schedules.

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  3.545 mhz                   0930 utc     VK2BQS (Jim)
  7.045 mhz -3                0030 utc     VK2CTD (COL)
 14.070 mhz (amtor/fec)  0030 utc  No operator available
 14.091 mhz                   0030 utc     VK2BQS (JIM)
146.675 mhz              0030/0930 utc     VK2JPA (PAT)
144.850 mhz (ax25 bbs)                     VK2JPA AT VK2RWI
146.675 mhz (rtty mmbbs/repeater)           VK2RTY
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Views expressed in this news bulletin are not necessarily those of the Broadcast Officer, the Relay Officers, or of the Society.

CQ/RTTY Journal WW RTTY Contest September 25-26

Rules
Contest period: Starts at 0000 UTC Saturday, and ends at 2400 UTC Sunday, a total of 48 hours. Not more than 30 hours of operating time is allowed for single op stations. Off times may be taken at any time during contest period, but may not be less than 3 hours duration. All on and off times must be clearly noted in the log and summary sheet. (Multi-op stations may operate the full 48 hours).

Note: Single op stations may operate more than 30 hours, but only the first 30 hours will count toward official score. (This allows rarer DX to give their multiplier to more sta-tions).

Bands: 80, 40, 20, 15, and 10m. (five bands).

Operator classes: There is now a high power category (more than 150 watts) and a low power category (less than 150 watts). Only Single Op, All Band entrants, and Multi-op single transmitter entries are eligible to enter the high or low power categories. Enter one or the other, and so note in your log. Single band Assisted and Multi-multi entries are not eligible to enter these categories.

A) Single Op, All Band and Single Band. One person performing all operating and logging functions. Use of spotting nets, DX alert packet systems, telephone, etc. is NOT permitted.

B) Single Op, Assisted, All Band only. One person performs all operating and logging functions. However the use of DX spotting nets or any other form of DX alerting assistance is allowed. The operator can change bands at any time. Single op stations are allowed only one transmitted signal at any given time.

C) Multi-Op, Single Transmitter. All band entries only. More than one person operates, logs, checks for dupes, use of spotting, etc.

Note: Only one (1) transmitter and one (1) band permitted during the same period (defined as ten (10) minutes). Once the station has begun operation on a given band, it MUST remain on

that band for 10 minutes; listening time counts as operating time. EXCEPTION: One, and only one, other band may be used during the same time period if, and only if, the station worked is a new multiplier. Logs found in violation of the ten minute rule will be automatically reclassified as multi-multi to reflect their actual status.

D) Multi-op, Multi-transmitter. All band entry only. No limit to number of transmitters, but only one (1) signal per band permitted. All transmitters must be located within a 500 metre diameter, or within the property limits of the station licensee's address, whichever is greater. The antennas must be physically connected by wires to the transmitter.

More next week.

A great contest. Be in it.

And now an excerpt from W6IWO Dale Skinners column in the RTTY Digital Journal of July-August 1993.

PACTOR popular?

If you have been listening on the bands of late, then you have noticed the sudden increase in the use of PACTOR. Unlike most new toys and improvements we Hams have received over the years, I have never seen such excitement on the bands. (Except maybe when SSB was first introduced). PACTOR is everywhere and I am excited about this but with some reservations.

It seems that some operators in their enthusiasm, have slipped some in respecting the other operating modes. It is important that we all observe what semblance of a Gentlemens Agreement bandplan we currently have. Please try to keep PACTOR and other burst modes below .080 on the bands.

If it is too crowded when and where you wish to operate, may I suggest to check out the WARC bands. I have been listening there and find plenty of room for more operators.

IPS weekly report

2 September - 9 September 1993

Issue no.: 37

Date of issue: 10 September 1993

Date	03	04	05	06	07	08	09
10cm	80	79	80	79	78	79	79
A	28	26	11	11	09	07	(03 estimated)
T	41	41	32	36	39	38	42

Summary of activity

Solar activity was very low throughout the period.

The geomagnetic field at Learmonth (WA) ranged from quiet through to active on 3rd-5th then returned to quiet for the remainder of the period. to 2nd September, and quiet to unsettled 27th to 29th.

Ionospheric F2 critical frequencies at Sydney were depressed all week by 5 to 40 per cent below predicted monthly values, with some periods of near predicted values on 9th. Spread F was observed at night on 4th-7th September.

Comment:

Critical frequencies at Sydney have been regularly depressed this month relative to monthly predicted values. This has been due to the monthly predictions being too high, rather than to the occurrence of ionospheric activity.

Forecast for the next week (3 - 9 September)

Solar : Very low.

Geomagnetic: Active to minor storm levels from either late on the 11th or early on the 12th, through until the 14th. Quiet levels are expected at other times.

Ionospheric: 30 to 60 per cent below monthly predicted values 13-14 September, and 10 to 30 per cent below predicted monthly values at other times.

Courtesy of IPS Radio and Space Services

VK2SG RTTY DX NOTES 3 SEPT. '93

VK2SG RTTY DX NOTES FOR WEEKENDING SEPT. 3RD 1993 (BID RTDX0903)

THIS WEEK SEEMS TO HAVE GONE PAST VERY FAST, WITH DXPEDITIONS IN VARIOUS AREAS KEEPING EVERYONE HAPPY, OR UNHAPPY, AS THE CASE MAY BE. OTHER TRIPS ARE SCHEDULED, STAY TUNED.
OUR INFORMATION THIS WEEK CAME FROM: CE3GDN, ZS5S, 9X5LJ, W2JGR, WB2CJL, KE6XJ, I5ICY, SM5EIT,DJ3IW AND THE CENTRAL EU.DX-CLUSTER NODE DB0SPC, AND NJ0M NODE OF THE TWIN CITIES DX PACKET CLUSTER.

BANDPASS:

FRIDAY 27
0315-14083 VU2RAK
0511-14080 FR5DX
0905-21085 A45XC
1036-21083 UN5PR
1338-14088 HL9KU QSL N7NM
1333-14087 JT/JE7RJZ QSL JA7FWR
1501-14086 9M2DW
1545-14081 HP1XBH
1553-14088 VR2GC
1600-21085 9G1XA QSL K0EU
1703-21085 UM8MU
2120-21074 CN8NP ARQ
2307-14085 CO6RR
2318-14091 EA8ATE
2352-14087 HK0DPA

SATURDAY 28
0029-14091 NP2EG
0030-14090 HC1SC
0653-14084 OM3LU
1214-14084 JT/JE7RJZ

1223-14083 9A1CCY
1246-14081 S51GL
1447-14088 SV5BYR
1515-21085 9G1XA QSX UP
1800-21090 UM8MU
1842-14089 5B4XA
2010-14085 CN8CC
2036-14088 EA9UN
2125-14085 C6ANX
2312-14085 FM5GN
2336-14087 HK0DPA
2348-14083 KG4CW

SUNDAY 29
0049-14083 KG4CW
0547-14086 KP4SQ
0747-14087 SV5BYR
1255-21083 JT1/JE7RJZ
1428-14088 HI3AB
1612-21085 9G1XA
1622-14082 A45XC
1630-14087 UN5PR
1630-14081 VR2GO
1659-14088 9A3AM
1700-21087 4X6ZK
1712-14084 RI2B/UW9CX
1723-21084 UM8MU
1819-14087 VU2SJV
1925-21087 9Y4/N9FTC QSL N9FTC
1934-14084 9N1HL QSL DJ6JC
2058-21090 Z32JA
2205-21087 5K6P FOR PFX (COLOMBIA)

MONDAY 30
0124-14088 NP2EG
0150-14089 UN5PR
0212-14087 FO5EM
1322-14083 9N1HL
1511-14087 TA5C
1558-14085 OD5PL
1617-14086 9A3AM QSL BOX 44 DUBROVNIK 50000
1619-14082 JT1/JE7RJZ
1709-14085 LY1BZB
1739-14085 XX9AS
1746-14084 Z32GX
2029-14081 HV4NAC QSL IK0FVC
2047-14087 4X6UO
2149-14091 EA6PZ
2150-14087 OM3TLU
2302-14083 GJ3YHU

TUESDAY 31
0007-14085 CO6RR
0011-14088 NP2EG
0019-14088 C6ANX
0134-14085 UN8PFE
0147-14090 VE8MN ZONE 1
0159-14085 RI2B/UW9CX QSL BOX 146, EKATERINBURG, 620131 RUSSIA
0540-14083 SV2ASP/A NOTE
0556-14083 KP4BJD
0735-21084 9N1HL
1146-14081 Z32JA
1200-14083 SV2ASP/A QSL SV2WT

1437-14084 JT1CS/3 QSL JR0CGJ
1600-14086 YB5QZ
1625-14086 VR2GO
1803-14087 4X6UO
1833-14087 UC2OS
1956-14083 PJ2MI
2243-14084 4N7N
2246-14087 EA6PZ
2258-14083 SV5BYP

WEDNESDAY 1
0046-14083 KG4CW
0056-14087 HR1RBB
0059-14088 UN5PR
0340-14081 FR5DX
0646-14083 KH6ACC
0737-14083 NL7ZH
1412-14083 EA6MH
1535-14087 BY1QH
1702-14084 UO5OCI
1850-14084 9N1HL
1943-14084 OM3LA
2124-14084 RA2FB
2131-14089 S51GL

THURSDAY 2
0043-14086 KL7IFP
0050-14084 9N1HL
0150-14085 CO6RR
0329-14093 FO5EM
0449-14083 7Q7LA
1157-14084 NP2EG
1212-14084 Z32JA
1254-14083 SV5BYP
1404-14084 KB9IBZ/JT3
1517-14086 LY2ZZ
1518-14082 VU2RAK
1604-14088 9A3AM
1607-14086 A45XC
1959-14085 3C1TR

NOTES OF INTEREST:
QSLS FROM HZ1AB. LEO, K8PYD INFORMED BOB, WB2CJL THAT THE LOGS FOR HZ1AB ARE CONTAMINATED ON THE COMPUTER HE RECEIVES, AND HE HAS NO LOGS FOR 1993 WITH PARTIAL LOGS FOR 1992.

MOUNT ATHOS. MONK APOLLO COME UP AGAIN ON THE AIR ON THE 31 AUG FOR TESTING AFTER THE FIRST SHOW UP OF AUGUST 23RD. THE BROKEN DISPLAY HAS BEEN REPAIRED ON AUG.31 TNX TO NIKOS, SV2WT FOR THE EFFORT. (THAT THE REASON OF THE FEW QSOS). MINORU, JA3MNP LEFT M. ATHOS ON AUG. 28 AFTER COMPLETE THE SETUP AND THE KNOWLEDGE OF THE RTTY EQUIPMENT. PLEASE BE PATIENT AND CAREFULLY LISTEN, SINCE APOLLO HAS NOT MUCH FREE TIME AND ALSO THERE IS GENERATOR PROBLEM.

GHANA 9G. RANDY, K0EU (THE AH1A RTTY OPERATOR) SHOWED UP FROM THIS COUNTRY WITH A GOOD RTTY SIGNAL. HE SHOULD BE THERE FOR 2 OR 3 WEEKS. LOOK FOR HIM ON 14085, 18105 AND 21085 QSX UP.

FIJI 3D2. JA2AO, JA2XW, JA2DHG, JA2IVY AND JG2BRI WILL OPERATE FROM MANA IS. FIJI 160 THROUGH 10 METER FROM SEPT. 23 TO 30TH. THEY WILL BE ON DURING THE CQ WW RTTY CONTEST MAYBE AS 3D2VY QSL VIA JR2KDN.

SEND YOUR BANDPASS AND NOTES FOR NEXT WEEK TO BOB, WB2CJL AT CE3GDN.#STG.CHL.SA.

GL DE (DX2) LUCIANO, I5FLN AT ZS5S.ZAF.AF

Coming events

September	25th-26th	CQ/RTTY Journal RTTY Contest
October	16th-17th	JARTS WW RTTY Contest
November	13th-14th	WAE RTTY Contest

Society information

The Society may be contacted at : PO Box 860, Crows Nest 2065 Australia, for such matters as membership and general enquiries. Enquiries can also be made by packet to the President (Col) VK2CTD, or the Secretary (Pat) VK2JPA @ VK2RWI

News items may be sent to Broadcast Officer PO Box 60 Blacktown 2148 Australia, or by packet to VK2JPA @ VK2RWI. The Internet address for the Broadcast Officer is :

patl@conmusic.pitt.su.oz.au

(this address has changed now my workplace has its own LAN).

The Society welcomes news items on any digital subjects from anywhere in the broadcast footprint. We are looking forward to news from your areas to let other amateurs know what you are doing in the hobby. Hope to hear from you.

73s de Pat VK2JPA Broadcast Officer

That concludes NEWS 776 12/9/93.
de VK2TTY NNNN

Inserted by VK2BQS (Jim) Vice-President ANARTS.
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